



Sheet 1 of 1

Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No.103202-45423

Serial No. National Phase of:  
10/018,160INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicant Ronald Alan COFFEE et al

Filing Date November 1, 2001.

Group 1762

## U. S. PATENT DOCUMENTS

*Examiner Initial		Document Number							Date	Name	Class	Sub-class	Filing Date If Appropriate
SO	AA	4	0	4	4	4	0	4	08/30/77	MARTIN et al			
	AB	4	0	4	3	3	3	1	08/23/77	MARTIN et al			
	AC												
	AD												
	AE												
	AF												
	AG												
	AH												
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## FOREIGN PATENT DOCUMENTS

*Examiner Initial		Document Number							Date	Country	Class	Sub-classes	Translation	
													Yes	No
	AL													
	AM													
	AN													
	AO													

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Page, Etc.)

	AR		
	AS		
	AT		

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

### Complete if Known

Application Number	10/018,160
Filing Date	November 1, 2001
First Named Inventor	Ronald Alan COFFEE
Group Art Unit	1762
Examiner Name	To be assigned
Attorney Docket Number	103202-45423



### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
SP		4,043,331		Martin et al	23 AUG 1977	RECEIVED SEP 11 2002 TC 1700
		4,044,404		Martin et al	30 AUG 1977	
		4,855,326		Fuisz	08 AUG 1989	
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		5,024,671		Tu et al	18 JUN 1991	
		5,298,261		Pebley et al	29 MAR 1994	
		5,311,884		Scopelianos	17 MAY 1994	
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		5,466,464		Masaki et al	14 NOV 1995	
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		5,567,439		Myers et al	22 OCT 1996	
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		5,632,772		Alcime et al	27 MAY 1997	
		5,639,278		Dereume et al	17 JUN 1997	
		5,724,004		Reif et al	03 MAR 1998	
	5,736,152		Dunn	07 APR 1998		
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	5,869,098		Misra et al	09 FEB 1999		
	5,866,163		Myers et al	02 FEB 1999		

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
SP		WO	01/54667 A1		Smithkline Beecham Corporation	25 JAN 2001	Whole document	
		EP	0542514 A1		Ethicon Inc.	19 MAY 1993	Whole document	

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*Simon Qu*

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